



# ***U.S. Air Force***

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*Integrity - Service - Excellence*

## **Air Force Repair Enhancement Program**



**U.S. AIR FORCE**

- **Briefing to Navy**
- **28 August 2001**

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# Overview

**PURPOSE:** *Information on the background, policy changes and improvements to the Air Force Repair Enhancement **Program.***

- Background
- Process
- Policy
- Participation - What's Next
- Summary

# Background

**AF-REP.** *Noun.* **1.** Air Force Repair Enhancement Program. **2.** Formerly known as CORI (1985-1993), SHARPWAY (1993-1995) and GOLDFLAG 1995-2001). **3.** Program designed to *increase the wing-level repair capability of aerospace parts and equipment.* **4.** Governed by AFI 21-123.



- **Consumable and non-consumable items**
- **Base-level or contract repair**
- **Empowers maintainers and increases readiness**
- **Assists with unit funding shortfalls**



# Process

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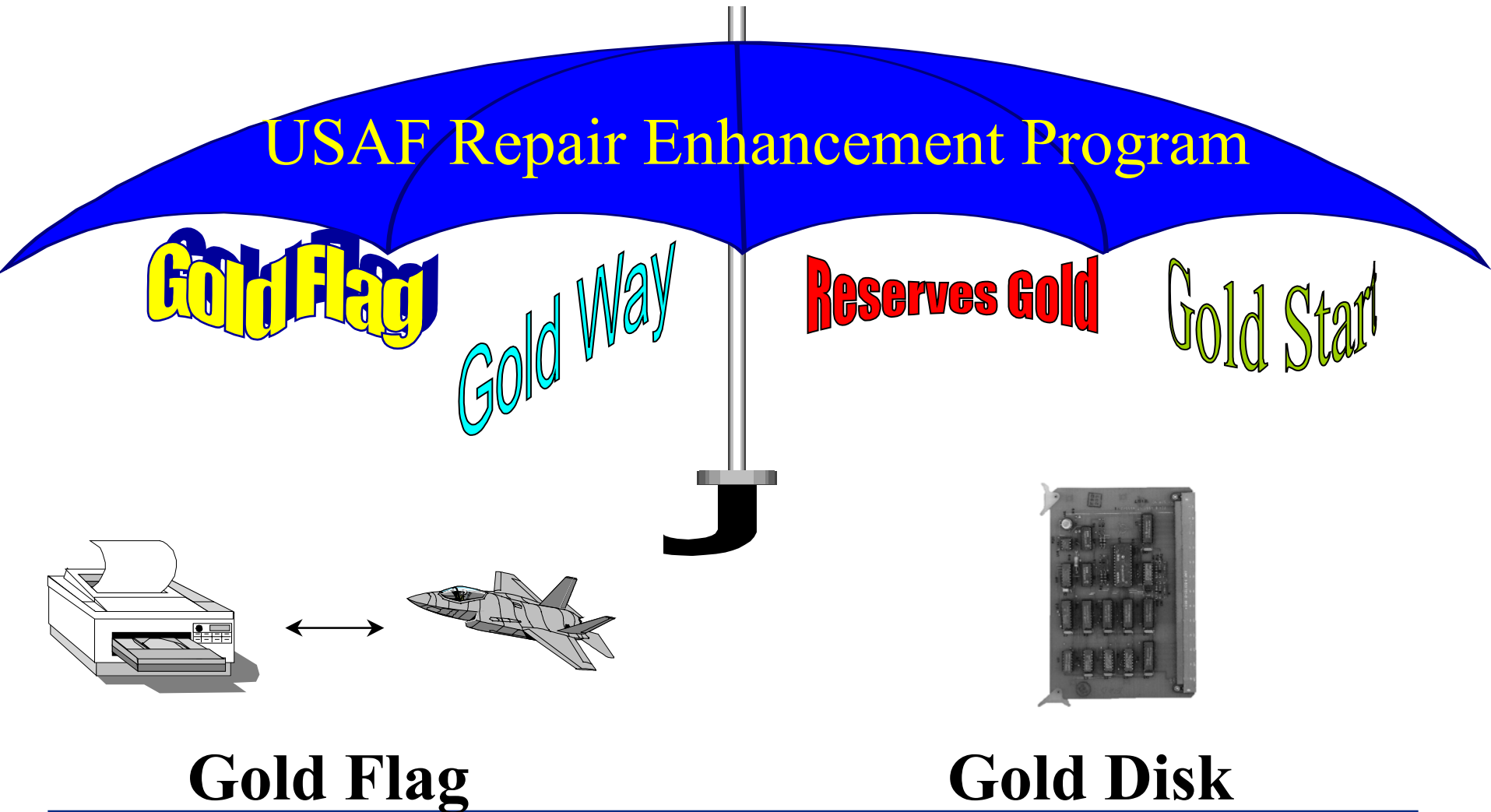
## **PROBLEMS:**

**Policy (AFI 21-123, 1 Feb 1997) did not address financial process. MAJCOMs desired standardization of AFREP savings, cost avoidance and account management. Old Policy did not address reporting requirements. Old Policy had inconsistent tracking of AFREP initiatives, MICAPS, personnel and credits.**

## **SOLUTIONS:**

**Developed new policy with MAJCOMs. Revised AFI states "AFREP credits are to be retained by the Wing/Unit in the PFMR account. Also prepared ALL MAJCOM message which clarifies AFREP financial process. Added reporting requirements in new policy. AFI requires quarterly Base/MAJCOM reporting of repair items, MICAPS, initiatives and credits.**

# Gold Flag vs Gold Disk





# Policy

## Revised AFI 21-123



BY ORDER OF THE SECRETARY  
SECRETARY OF THE AIR FORCE

AIR FORCE INSTRUCTION 21-123  
15 JUL 2001

Maintenance

AIR FORCE REPAIR  
ENHANCEMENT PROGRAM (AFREP)

### COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

**NOTICE:** This publication is available digitally at: <http://afpubs.hq.af.mil>  
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Supersedes AFI 21-123, 1 February 1997  
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This instruction implements AFDP 21-1, *Managing Aerospace Equipment Maintenance*, by providing guidance and procedures to increase wing-level repair capability of aerospace parts and equipment. It describes the initiation, evaluation and implementation of locally-generated maintenance initiatives for base level or base contract repair. Major Commands may supplement this instruction to provide tailored guidance and procedures. Waiver authority for this instruction is HQ USAF/ILMM.

### SUMMARY OF REVISIONS

This document is substantially revised and must be completely reviewed. The Air Force Repair Enhancement Program was formerly known as the Air Force "Gold" Program.

**1. Program Objectives.** The Air Force Repair Enhancement Program (AFREP) optimizes Air Force resources by increasing the wing-level repair capability of aerospace parts and equipment. AFREP enables the repair of certain items if the repair of the item is cost effective without risk to mission performance. Items must be considered for repair when warranted by mission requirements. Repair cost/benefit analysis must consider the total costs to the Air Force as outlined in Air Force Technical Order (TO) 00-20-3.

**2. Program Scope.** AFREP encourages innovation, ingenuity and resourcefulness by allowing organizations to identify consumable items (primarily coded XB3 and XF3) and non-consumable items (XD2) for base level or contract repair. Any unit repair of XB3 items will be accomplished under the AFREP. Any repair of XF3 items that are not currently authorized for repair, or beyond the capability of the work center, will be an AFREP repair initiative. Further, any XD2 item that is approved for unit level repair in accordance with

## AFI 21-123 revised 15 Jul 01

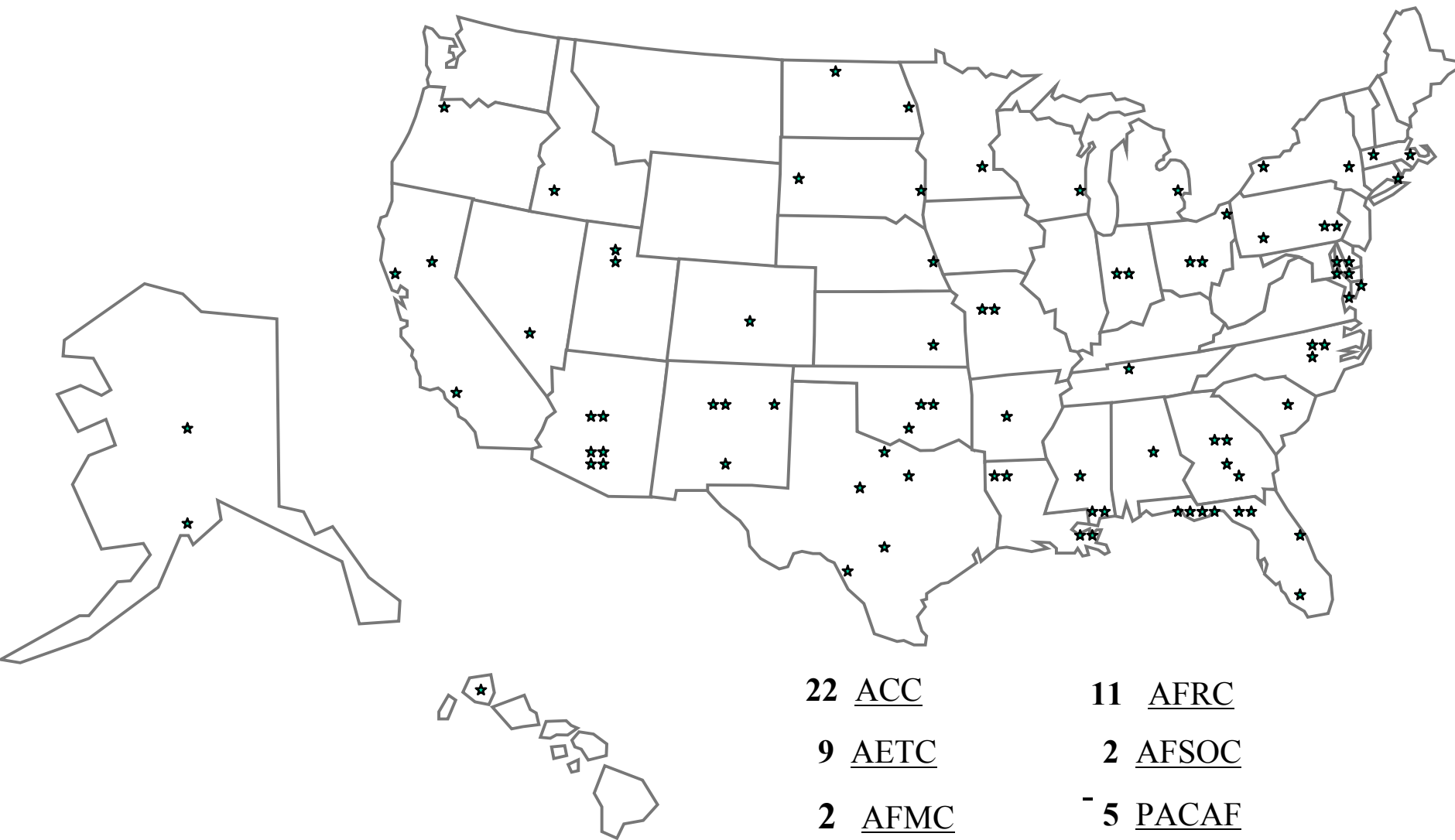
- ♦ MAJCOM coord Apr-May 01
- ♦ Published/posted 13 Aug 01

## Changes/Highlights

- ☆ Roles and Responsibilities
- ☆ Standardizes
  - ☆ Supply process
  - ☆ Financial process
  - ☆ Deficiency reporting
  - ☆ Training
- ☆ Contract Repair
- ☆ Reporting requirements
- ☆ Glossary/References/Terms



# Repair Enhancement Participating Bases



# Summary

- ★ AFREP...a quality program
- ★ Revised policy
- ★ Improving program
- ★ Thanks for support



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